

## POINT PAPER

13 NOV 1987

ON

## STS/ELV MISSION MODEL DEVELOPMENT

**PURPOSE:** To describe current AFSPACECOM role in the DOD STS/ELV mission model development process in support of orientation discussion between CC and USSPACECOM.

**DISCUSSION:**

- Current AFSPACECOM role in the DOD STS/ELV mission model development process evolved to its present form through both formal and informal interaction with responsible agencies at Space Division and Air Staff.
  - AFSPACECOM represents USSPACECOM on-orbit requirements during mission model development meetings held at Space Division.
  - We assess impacts of mission models proposed by Space Division on various satellite systems assigned to USSPACECOM.
  - We propose alternatives for correcting shortfalls caused by Space Division proposed mission models to support USSPACECOM representation at Space Launch Advisory Group (SLAG) meetings.
- In the past, USSPACECOM has pressed to work directly with Space Division in the development of proposed mission models.
- AFSPACECOM has maintained that direct liaison with Space Division is inappropriate for a unified command and should more appropriately be done through the Air Force component.
  - Gen Piotrowski directly addressed this issue in a letter to Secretary Aldridge (Atch 1).
  - Secretary Aldridge's reply (Atch 2) confirmed AFSPACECOM position.
  - Gen Piotrowski's note (Atch 3) to Maj Gen Padden agreed with Secretary Aldridge's view that USSPACECOM should interface with Space Division through AFSPACECOM on mission model development issues.
- The issue of direct USSPACECOM/Space Division interface on mission model development has, therefore, been resolved (Atch 4). Nevertheless, this subject is identified as a topic for discussion between CC and USSPACECOM.

RECOMMENDATION:

- 7 AFSPACECOM/CC reiterate approved role of AFSPACECOM in STS/ELV mission model development when topic is raised by USSPACECOM during "one-on-one" orientation meetings.

G. WESLEY CLARK, Maj Gen, USAF

US/Plans

XP Approved

NO RECORDS-----

4 Attachment

1. USCINCSPACE Ltr, 21 May 87 (S)
2. SECDEF Ltr, 8 Sep 87 w/atch (U)
3. USCINCSPACE Memo, 18 Sep 87 (U)
4. AFSPACECOM/CC Ltr, 8 Oct 87 (U)

(No Record of Attachments)

Capt Chapin/XP88/5840/6 Nov 87

UPON REMOVAL OF THIS  
IT IS TO BE RECLASSIFIED TO UNCLAS